



YH3429WC

by Burndy
Catalog ID: YH3429WC

Prop 65 Notice

Copper Compression H Tap w/ Black Flame Retardant Cover, 500 kcmil-4/0 AWG (Main), 250 kcmil-1/0 AWG (Tap 1), 1-6 AWG (Tap 2), 8-14 AWG (Tap 3), Tin Plated.

Features: Accommodates A Wide Range Of Run/Tap Copper Cable Combinations Including Both Flexible And Code Combinations, All (B/B, B/I, I/B, I/I) Combinations Acceptable: Each Connector Has Many Copper Cable Combination Applications Allowing Maximum Flexibility For The Design And Installation Of A System, Tap Grooves Function Independently Of Each Other, Use Of One Tap Is Required, Balance May Be Used Or Left Empty: Provides Maximum Design And Installation Flexibility, Color Code On The Connector Matches Installation Die: Provides Matched System For Fast And Easy Installation, Die Index Embossed On Connector After Completion Of Crimp: Permanent Inspectability Of Installed Connectors To Insure Consistently Reliable And Dependable Connections, Recommended Flame Retardant Type CFFR Insulating Covers Meet Oxygen Index 28 And UL94 V-O Requirements: A Complete Insulated UL Listed Installation Is Provided, Third Hand Constrains Conductors While Installer Completes Crimp, Included With Each Connector, Simplifies Installation, Reducing Installed Cost, Use PUADP-1 Adaptor With U Dies In Y46, Wire Strip Length: 1-1/8 IN, Flame Retardant Cover: CFN-FR, Cover Packaged With Connector: Yes, Tools, Die Set Catalog Number, And (number Of Crimps): Y750 Tool, U1104M Die, (1), U1104 Die, (2), Y46 Tool, U1104M Die With PUADP-1 Adapter, (1), P1104 Die, (1), Die Index: 1104 Element A, Color Code: Brown, Conductor Size (run - Range): 4/0 AWG - 500 KCMIL, Conductor Type: Run: Commercial Stranded Copper, Flexible Copper, Tap: Commercial Stranded Copper, Flexible Copper, Shape: H, Conductor Size (tap Range): 1/0 AWG - 250 KCMIL

Product Details

General

Application	For Used To Accommodates A Wide Range Of Run/Tap Copper Cable Combinations Including Both Flexible And Code Combinations
Color Code	Brown
Connector Type	H-Tap
Die Index	1104
Material	Copper
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	CRIMPIT
Temperature Rating	194
Type	Compression Taps
UPC	781810000274
UPC 12 Digit	7818100002744

Dimensions

Dimension - L Length Overall mm	25 mm
Dimension - Length Overall inch	1.00 in
Dimension - Strip Length inch	1-1/8

Dimension - Width inch	2.23 in
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Electrical Ratings

Rating - KVA	35 kV
Rating - Minimum Voltage	600
Voltage - Maximum	35000

Conductor Related

Conductor - Copper Flex G Run	4/0;250;300;350;400;450;500
Conductor - Copper Flex G Tap	1/0;2/0;3/0;4/0;250
Conductor - Copper Flex H Tap	1/0;2/0;3/0;4/0;250
Conductor - Copper Flex I Run	4/0;250;300;350;400;450;500
Conductor - Copper Flex I Tap	1/0;2/0;3/0;4/0;250
Conductor - Copper Flex K Run	4/0;250;300;350;400;450;500
Conductor - Copper Flex K Tap	1/0;2/0;3/0;4/0;250
Conductor - Copper Flex M Run	4/0;250;300;350;400;450;500
Conductor - Copper Flex M Tap	1/0;2/0;3/0;4/0;250
Conductor - Copper Str Run	4/0;250;300;350;400;450;500
Conductor - Copper Str Tap	1/0;2/0;3/0;4/0;250

Certifications and Compliance

Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Minimum Pack Quantity	1
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For further technical assistance, please contact us

BURNDY Headquarters

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Customer Service Hours:

8 AM - 8 PM Eastern Monday-Friday
Emergency Service 24-hours/365 Days
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